

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSSPTA1800EXS

PASSWORD:

\* \* \* \* \* RECONNECTED TO STN INTERNATIONAL \* \* \* \* \*  
SESSION RESUMED IN FILE 'MEDLINE, SCISEARCH, LIFESCI, BIOTECHDS, BIOSIS, EMBASE, HCAPLUS, NTIS, ESBIODBASE, BIOTECHNO, WPIDS' AT 20:20:54 ON 11 JUN 2006  
FILE 'MEDLINE' ENTERED AT 20:20:54 ON 11 JUN 2006  
FILE 'SCISEARCH' ENTERED AT 20:20:54 ON 11 JUN 2006  
Copyright (c) 2006 The Thomson Corporation  
FILE 'LIFESCI' ENTERED AT 20:20:54 ON 11 JUN 2006  
COPYRIGHT (C) 2006 Cambridge Scientific Abstracts (CSA)

FILE 'BIOTECHDS' ENTERED AT 20:20:54 ON 11 JUN 2006  
COPYRIGHT (C) 2006 THE THOMSON CORPORATION  
FILE 'BIOSIS' ENTERED AT 20:20:54 ON 11 JUN 2006  
Copyright (c) 2006 The Thomson Corporation  
FILE 'EMBASE' ENTERED AT 20:20:54 ON 11 JUN 2006  
Copyright (c) 2006 Elsevier B.V. All rights reserved.  
FILE 'HCAPLUS' ENTERED AT 20:20:54 ON 11 JUN 2006  
COPYRIGHT (C) 2006 AMERICAN CHEMICAL SOCIETY (ACS)  
FILE 'NTIS' ENTERED AT 20:20:54 ON 11 JUN 2006  
All rights reserved. (2006)  
FILE 'ESBIODBASE' ENTERED AT 20:20:54 ON 11 JUN 2006  
COPYRIGHT (C) 2006 Elsevier Science B.V., Amsterdam. All rights reserved.  
FILE 'BIOTECHNO' ENTERED AT 20:20:54 ON 11 JUN 2006  
COPYRIGHT (C) 2006 Elsevier Science B.V., Amsterdam. All rights reserved.  
FILE 'WPIDS' ENTERED AT 20:20:54 ON 11 JUN 2006  
COPYRIGHT (C) 2006 THE THOMSON CORPORATION

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	31.60	31.81

=> s paraoxonase  
L8 6625 PARAOXONASE

=> s l8 and human  
L9 4548 L8 AND HUMAN

=> s l9 and (variant or muta? or substitution)  
L10 947 L9 AND (VARIANT OR MUTA? OR SUBSTITUTION)

=> s l8 (10a) human  
L11 2115 L8 (10A) HUMAN

=> s l11(10a) (variant or muta? or substitution)  
10 FILES SEARCHED...  
L12 104 L11(10A) (VARIANT OR MUTA? OR SUBSTITUTION)

=> dup rem l12  
PROCESSING COMPLETED FOR L12  
L13 55 DUP REM L12 (49 DUPLICATES REMOVED)

=> s l8 (5a) human  
L14 1896 L8 (5A) HUMAN

=> s l14(5a) (variant or muta? or substitution)

L15 78 L14(5A) (VARIANT OR MUTA? OR SUBSTITUTION)

=> dup rem l15

PROCESSING COMPLETED FOR L15

L16 42 DUP REM L15 (36 DUPLICATES REMOVED)

=> d 1-10

L16 ANSWER 1 OF 42 SCISEARCH COPYRIGHT (c) 2006 The Thomson Corporation on STN

AN 2006:427530 SCISEARCH

GA The Genuine Article (R) Number: 0240W

TI Kinetic analysis of organophosphorus nerve agent hydrolysis by wildtype and **mutant human paraoxonase 1**

AU Yeung D (Reprint); Cerasoli D; Lenz D

CS USA, Med Res Inst Chem Def, Aberdeen Proving Ground, MD 21010 USA; Univ Maryland, Baltimore, MD 21201 USA

CYA USA

SO FASEB JOURNAL, (6 MAR 2006) Vol. 20, No. 4, Part 1, pp. A480-A480.  
ISSN: 0892-6638.

PB FEDERATION AMER SOC EXP BIOL, 9650 ROCKVILLE PIKE, BETHESDA, MD 20814-3998 USA.

DT Conference; Journal

LA English

REC Reference Count: 0

ED Entered STN: 4 May 2006

Last Updated on STN: 4 May 2006

L16 ANSWER 2 OF 42 MEDLINE on STN

AN 2006259093 MEDLINE

DN PubMed ID: 16683402

TI Autopsy and postmortem examination case study on genetic risk factors for cardiac death: polymorphisms of endothelial nitric oxide synthase gene Glu298Asp **variant** and T-786C **mutation**, **human paraoxonase 1 (PON1) gene** and alpha2beta-adrenergic receptor gene.

AU Ameno Kiyoshi; Ameno Setsuko; Kinoshita Hiroshi; Jamal Mostofa; Wang Weihuan; Kumihashi Mitsuru; Uekita Ikuo; Ijiri Iwao

CS Department of Forensic Medicine, Faculty of Medicine, Kagawa University, Japan.. amenok@kms.ac.jp

SO Vojnosanitetski pregled. Military-medical and pharmaceutical review, (2006 Apr) Vol. 63, No. 4, pp. 357-61; discussion 362-3.  
Journal code: 21530700R. ISSN: 0042-8450.

CY Serbia and Montenegro

DT Journal; Article; (JOURNAL ARTICLE)

LA English

FS Priority Journals

EM 200605

ED Entered STN: 11 May 2006

Last Updated on STN: 31 May 2006

Entered Medline: 30 May 2006

L16 ANSWER 3 OF 42 HCAPLUS COPYRIGHT 2006 ACS on STN

AN 2005:902982 HCAPLUS

DN 143:242968

TI Identification of mutation of paraoxonase 1 locus associated with predisposition to lacunar strokes and small vessel occlusion, and diagnostic and drug screening use

IN Jannes, Jim; Hamilton-Bruce, Monica Anne; Koblar, Simon

PA The Queen Elizabeth Hospital Research Foundation Inc., Australia; Adelaide Research & Innovation Pty. Ltd.

SO PCT Int. Appl., 77 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2005078080	A1	20050825	WO 2005-AU218	20050218
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
	RW:	BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			

PRAI AU 2004-900790 A 20040218

RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L16 ANSWER 4 OF 42 SCISEARCH COPYRIGHT (c) 2006 The Thomson Corporation on STN  
DUPLICATE 1

AN 2005:508032 SCISEARCH

GA The Genuine Article (R) Number: 905ZS

TI Structure/function analyses of rationally designed **human** serum **paraoxonase** (HuPON1) **mutants**

AU Yeung D T (Reprint); Josse D; Lenz D E; Cerasoli D M

CS USA, Med Res Inst Chem Def, Aberdeen Proving Ground, MD 21010 USA; Univ Maryland, Baltimore, MD 21201 USA; Ctr Rech Serv Sante Armees, Dept Toxicol, F-38702 La Tronche, France

CYA USA; France

SO FASEB JOURNAL, (7 MAR 2005) Vol. 19, No. 5, Part 2, Supp. [S], pp. A1079-A1079.  
ISSN: 0892-6638.

PB FEDERATION AMER SOC EXP BIOL, 9650 ROCKVILLE PIKE, BETHESDA, MD 20814-3998 USA.

DT Conference; Journal

LA English

REC Reference Count: 0

ED Entered STN: 26 May 2005  
Last Updated on STN: 1 Dec 2005

L16 ANSWER 5 OF 42 HCAPLUS COPYRIGHT 2006 ACS on STN

AN 2005:237537 HCAPLUS

DN 143:91740

TI Allelic variants of the human scavenger receptor class B type 1 and paraoxonase 1 on coronary heart disease: genotype-phenotype correlations

AU Rodriguez-Esparragon, Francisco; Rodriguez-Perez, Jose C.; Hernandez-Trujillo, Yaride; Macias-Reyes, Antonio; Medina, Alfonso; Caballero, Araceli; Ferrario, Carlos M.

CS Research Unit, Nephrology and Cardiology Services, Hospital Universitario de Gran Canaria Dr. Negrin, Las Palmas de Gran Canaria, Spain

SO Arteriosclerosis, Thrombosis, and Vascular Biology (2005), 25(4), 854-860  
CODEN: ATVBFA; ISSN: 1079-5642

PB Lippincott Williams & Wilkins

DT Journal

LA English

RE.CNT 34 THERE ARE 34 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L16 ANSWER 6 OF 42 HCAPLUS COPYRIGHT 2006 ACS on STN

AN 2005:1110220 HCAPLUS

DN 144:148032

TI Association of genes of lipid metabolism with measures of subclinical cardiovascular disease in the Diabetes Heart Study

AU Burdon, K. P.; Langefeld, C. D.; Beck, S. R.; Wagenknecht, L. E.; Carr, J. J.; Freedman, B. I.; Herrington, D.; Bowden, D. W.

CS Cent. for Human Genomics, Wake Forest Univ. Sch. of Med., Winston-Salem,  
NC, 27157, USA  
SO Journal of Medical Genetics (2005), 42(9), 720-724  
CODEN: JMDGAE; ISSN: 0022-2593  
PB BMJ Publishing Group  
DT Journal  
LA English  
RE.CNT 32 THERE ARE 32 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L16 ANSWER 7 OF 42 NTIS COPYRIGHT 2006 NTIS on STN  
AN 2006(14):00902 NTIS Order Number: ADA443915/XAB  
TI Structure/Function Analyses of **Human Serum Paraoxonase**  
(HuPON1) **Mutants** Designed from a DFPase-Like Homology Model.  
Journal article.  
Reprint: Structure/Function Analyses of **Human Serum**  
**Paraoxonase** (HuPON1) **Mutants** Designed from a  
DFPase-Like Homology Model.  
AU Yeung, D. T.; Josse, D.; Nicholson, J. D.; Khanal, A.; McAndrew, C. W.  
CS Army Medical Research Inst. of Chemical Defense, Aberdeen Proving  
Ground, MD. (075924000 396453)  
NR ADA443915/XAB; USAMRICD-P04-019  
12p; 23 Aug 2004  
DT Report  
CY United States  
LA English  
NTE Pub. in Biochimica et Biophysica Acta, v1702 p67-77, 2004. Prepared in  
cooperation with Centre de Recherches du Service de Sante des Armees, La  
Tronche, France, and with University of Delaware, Newark, DE. The  
original document contains color images.  
AV Product reproduced from digital image. Order this product from NTIS by:  
phone at 1-800-553-NTIS (U.S. customers); (703)605-6000 (other  
countries); fax at (703)605-6900; and email at orders@ntis.gov. NTIS is  
located at 5285 Port Royal Road, Springfield, VA, 22161, USA.  
NTIS Prices: PC A03/MF A01  
OS GRA&I0614

L16 ANSWER 8 OF 42 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN  
AN 2004:283014 BIOSIS  
DN PREV200400283528  
TI DNA molecule encoding a variant paraoxonase and uses thereof.  
AU Salonen, Jukka T. [Inventor, Reprint Author]; Marchesani, Marja  
[Inventor]; Tuomainen, Tomi-Pekka [Inventor]; Kaikkonen, Jari [Inventor]  
CS Jannevirta, Finland  
ASSIGNEE: Oy Jurilab Ltd., Kuopio, Finland  
PI US 6740746 20040525  
SO Official Gazette of the United States Patent and Trademark Office Patents,  
(May 25 2004) Vol. 1282, No. 4. <http://www.uspto.gov/web/menu/patdata.html>  
. e-file.  
ISSN: 0098-1133 (ISSN print).  
DT Patent  
LA English  
ED Entered STN: 9 Jun 2004  
Last Updated on STN: 9 Jun 2004

L16 ANSWER 9 OF 42 HCAPLUS COPYRIGHT 2006 ACS on STN  
AN 2004:756890 HCAPLUS  
DN 141:256526  
TI Variants of mammalian paraoxonases with increased solubility in bacterial  
expression hosts and near-normal kinetics and their selection,  
preparation, and therapeutic use  
IN Tawfik, Dan S.; Aharoni, Amir; Gaydukov, Leonid; Sussman, Joel L.; Silman,  
Israel  
PA Yeda Research and Development Co. Ltd., Israel  
SO PCT Int. Appl., 240 pp.

CODEN: PIXXD2

DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004078991	A2	20040916	WO 2004-IL216	20040304
	WO 2004078991	A3	20060105		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
	RW:	BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	EP 1599598	A2	20051130	EP 2004-717208	20040304
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK			
PRAI	US 2003-451267P	P	20030304		
	US 2003-512925P	P	20031022		
	WO 2004-IL216	W	20040304		

L16 ANSWER 10 OF 42 SCISEARCH COPYRIGHT (c) 2006 The Thomson Corporation on  
STN DUPLICATE 2  
AN 2004:717190 SCISEARCH  
GA The Genuine Article (R) Number: 823UP  
TI Structure/function analyses of **human paraoxonase-1 mutants**  
AU Yeung D (Reprint); Josse D; Kirby S; Duryea C; Lenz D; Cerasoli D  
CS USA, Med Res Inst Chem Def, Aberdeen Proving Ground, MD 21010 USA; Serv  
Sante Armees, Ctr Rech, Toulon, France  
CYA USA; France  
SO FASEB JOURNAL, (14 MAY 2004) Vol. 18, No. 8, Supp. [S], pp. C144-C144.  
ISSN: 0892-6638.  
PB FEDERATION AMER SOC EXP BIOL, 9650 ROCKVILLE PIKE, BETHESDA, MD 20814-3998  
USA.  
DT Conference; Journal  
LA English  
REC Reference Count: 0  
ED Entered STN: 3 Sep 2004  
Last Updated on STN: 6 Oct 2005

=> d 11-20

L16 ANSWER 11 OF 42 HCAPLUS COPYRIGHT 2006 ACS on STN  
AN 2004:78314 HCAPLUS  
DN 140:179620  
TI Identification of paraoxonase 3 gene (PON3) missense mutations in a  
population of southern Italy  
AU Campo, Salvatore; Sardo, Adriana M.; Campo, Giuseppe M.; Avenoso, Angela;  
Castaldo, Maria; D'Ascola, Angela; Giunta, Elena; Calatroni, Alberto;  
Saitta, Antonino  
CS School of Medicine, Dept. Biochem., Physiological and Nutritional  
Sciences, University of Messina, Messina, 98125, Italy  
SO Mutation Research (2004), 546(1-2), 75-80  
CODEN: MUREAV; ISSN: 0027-5107  
PB Elsevier Science B.V.  
DT Journal  
LA English  
RE.CNT 12 THERE ARE 12 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

- L16 ANSWER 12 OF 42 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on  
STN  
AN 2004:235651 BIOSIS  
DN PREV200400236176  
TI PON1 M/L55 mutation protects high-risk patients against coronary artery  
disease.  
AU Oliveira, Simone A.; Mansur, Antonio P. [Reprint Author]; Ribeiro,  
Cristina C.; Ramires, Jose Antonio F.; Annichino-Bizzacchi, Joyce M.  
CS Medical School, Heart Institute (InCor), University of Sao Paulo, Av. Dr.  
Eneas Carvalho de Aguiar 44, CEP 05403-000, Sao Paulo, SP, Brazil  
corantonio@incor.usp.br  
SO International Journal of Cardiology, (March 2004) Vol. 94, No. 1, pp.  
73-77. print.  
CODEN: IJCDD5. ISSN: 0167-5273.  
DT Article  
LA English  
ED Entered STN: 28 Apr 2004  
Last Updated on STN: 28 Apr 2004
- L16 ANSWER 13 OF 42 MEDLINE on STN DUPLICATE 3  
AN 2004482197 MEDLINE  
DN PubMed ID: 15450851  
TI Structure/function analyses of **human** serum **paraoxonase**  
(HuPON1) **mutants** designed from a DFPase-like homology model.  
AU Yeung David T; Josse Denis; Nicholson James D; Khanal Akhil; McAndrew  
Christopher W; Bahnson Brian J; Lenz David E; Cerasoli Douglas M  
CS Biochemical Pharmacology Branch, Pharmacology Division, US Army Medical  
Research Institute of Chemical Defense, Aberdeen Proving Ground, MD  
21010-5400, USA.  
NC 5P20RR015588 (NCRR)  
SO Biochimica et biophysica acta, (2004 Oct 1) Vol. 1702, No. 1, pp. 67-77.  
Journal code: 0217513. ISSN: 0006-3002.  
CY Netherlands  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 200411  
ED Entered STN: 29 Sep 2004  
Last Updated on STN: 2 Nov 2004  
Entered Medline: 1 Nov 2004
- L16 ANSWER 14 OF 42 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on  
STN  
AN 2003:292537 BIOSIS  
DN PREV200300292537  
TI New paraoxonase 1 polymorphism I102V and the risk of prostate cancer in  
Finnish men.  
AU Marchesani, Marja; Hakkarainen, Anna; Tuomainen, Tomi-Pekka; Kaikkonen,  
Jari; Pukkala, Eero; Uimari, Pekka; Seppala, Eija; Matikainen, Mika;  
Kallioniemi, Olli-P.; Schleutker, Johanna; Lehtimaki, Terho; Salonen,  
Jukka T. [Reprint Author]  
CS Research Institute of Public Health, University of Kuopio, 70211, Box  
1627, Kuopio, Finland  
jukka.salonen@uku.fi  
SO Journal of the National Cancer Institute (Bethesda), (June 4 2003) Vol.  
95, No. 11, pp. 812-818. print.  
ISSN: 0027-8874 (ISSN print).  
DT Article  
LA English  
ED Entered STN: 25 Jun 2003  
Last Updated on STN: 25 Jun 2003
- L16 ANSWER 15 OF 42 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on

STN

AN 2004:50093 BIOSIS  
DN PREV200400049274  
TI Paraoxonase 2 Ala148Gly mutation protects postmenopausal women from coronary artery disease.  
AU Mansur, A. P. [Reprint Author]; Oliveira, S. A.; Avakian, S. D. [Reprint Author]; Cesar, L. A. M. [Reprint Author]; Ramires, J. A. F. [Reprint Author]; Annichino-Bizzacchi, J. M. [Reprint Author]  
CS Medical School, Heart Institute (InCor), University of Sao Paulo, Sao Paulo, Brazil  
SO European Heart Journal, (August-September 2003) Vol. 24, No. Abstract Supplement, pp. 433. print.  
Meeting Info.: Congress of the European Society of Cardiology. Vienna, Austria. August 30-September 03, 2003. European Society of Cardiology. ISSN: 0195-668X (ISSN print).  
DT Conference; (Meeting)  
Conference; (Meeting Poster)  
Conference; Abstract; (Meeting Abstract)  
LA English  
ED Entered STN: 21 Jan 2004  
Last Updated on STN: 21 Jan 2004

L16 ANSWER 16 OF 42 HCAPLUS COPYRIGHT 2006 ACS on STN

AN 2003:441718 HCAPLUS  
DN 139:208516  
TI Novel paraoxonase (PON1) nonsense and missense mutations predicted by functional genomic assay of PON1 status  
AU Jarvik, Gail P.; Jampsa, Rachel; Richter, Rebecca J.; Carlson, Chris S.; Rieder, Mark J.; Nickerson, Deborah A.; Furlong, Clement E.  
CS Departments of Medicine, The University of Washington, Seattle, WA, USA  
SO Pharmacogenetics (2003), 13(5), 291-295  
CODEN: PHMCEE; ISSN: 0960-314X  
PB Lippincott Williams & Wilkins  
DT Journal  
LA English  
RE.CNT 13 THERE ARE 13 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L16 ANSWER 17 OF 42 HCAPLUS COPYRIGHT 2006 ACS on STN

AN 2004:335883 HCAPLUS  
DN 141:409279  
TI Association of paraoxonase 2 gene C311S variant with ischemic stroke in Chinese type 2 diabetes mellitus patients  
AU Wang, Xiaoyi; Xue, Yaoming; Wen, Shujuan; Zhang, Ningling; Ji, Zhong; Pan, Suyue  
CS Department of Endocrinology, General Military Hospital of Guangzhou, Guangzhou, Guangdong Province, 510010, Peop. Rep. China  
SO Zhonghua Yixue Yichuanxue Zazhi (2003), 20(3), 215-219  
CODEN: ZYXZER; ISSN: 1003-9406  
PB Huaxi Yike Daxue  
DT Journal  
LA Chinese

L16 ANSWER 18 OF 42 HCAPLUS COPYRIGHT 2006 ACS on STN

AN 2003:267887 HCAPLUS  
DN 139:114895  
TI R192Q paraoxonase gene variant is associated with a change in HDL-cholesterol level during dietary caloric restriction in nondiabetic healthy males  
AU Obata, Tatsuo; Ito, Toshimitsu; Yonemura, Atsushi; Ayaori, Makoto; Nakamura, Haruo; Ohsuzu, Fumitaka  
CS First Department of Internal Medicine, National Defense Medical College, Saitama, Japan  
SO Journal of Atherosclerosis and Thrombosis (2003), 10(1), 57-62  
CODEN: JATHEH; ISSN: 1340-3478

PB Japan Atherosclerosis Society  
DT Journal  
LA English

RE.CNT 29 THERE ARE 29 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L16 ANSWER 19 OF 42 HCAPLUS COPYRIGHT 2006 ACS on STN  
AN 2003:389535 HCAPLUS  
DN 139:160476  
TI Rapid genotyping of paraoxonase 55 and 192 mutations by melting point  
analysis using real time PCR technology  
AU Pocsai, Zsuzsa; Toth, Zsuzsa; Paragh, Gyorgy; Szeles, Gyorgy; Adany, Roza  
CS Medical and Health Science Centre, School of Public Health, Department of  
Preventive Medicine, University of Debrecen, Debrecen, H-4012, Hung.  
SO Clinica Chimica Acta (2003), 332(1-2), 31-36  
CODEN: CCATAR; ISSN: 0009-8981  
PB Elsevier Science Ltd.  
DT Journal  
LA English  
RE.CNT 10 THERE ARE 10 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L16 ANSWER 20 OF 42 BIOTECHDS COPYRIGHT 2006 THE THOMSON CORP. on STN  
DUPLICATE 4  
AN 2003-03188 BIOTECHDS  
TI New genetic **variants** of **human paraoxonase 1**  
(PON1) gene with polymorphisms, useful for treating disorders associated  
with PON1 isogene activity e.g. atherosclerosis or diabetes, or for  
screening drugs for treating these diseases;  
vector-mediated recombinant protein gene transfer and expression in  
host cell for use in drug screening and gene therapy  
AU ANASTASIO A E; CHEW A; CHOI J Y; DENTON R R; NANDABALAN K; PARKS K E;  
STEPHENS J C  
PA GENAISSANCE PHARM INC  
PI WO 2002066680 29 Aug 2002  
AI WO 2001-US46896 6 Dec 2001  
PRAI WO 2001-5126 16 Feb 2001; WO 2001-5126 16 Feb 2001  
DT Patent  
LA English  
OS WPI: 2002-682769 [73]

=> d 21-30

L16 ANSWER 21 OF 42 HCAPLUS COPYRIGHT 2006 ACS on STN  
AN 2002:736050 HCAPLUS  
DN 137:275023  
TI Single nucleotide polymorphism (Ile101Val) in human paraoxonase gene  
associated with diseases and diagnostic and therapeutic uses thereof  
IN Salonen, Jukka T.; Marchesani, Marja; Tuomainen, Tomi-Pekka; Kaikkonen,  
Jari  
PA Oy Jurilab Ltd., Finland  
SO PCT Int. Appl., 30 pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002074230	A2	20020926	WO 2002-FI231	20020320
	WO 2002074230	A3	20030403		
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH,				



PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ,  
 UA, UG, US, UZ, VN, YU, ZA, ZM, ZW  
 RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,  
 KG, KZ, MD, RU, TJ, TM, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB,  
 GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA,  
 GN, GQ, GW, ML, MR, NE, SN, TD, TG  
 US 2003003453 A1 20030102 US 2001-811673 20010320  
 US 6740746 B2 20040525  
 EP 1370647 A2 20031217 EP 2002-708387 20020320  
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,  
 IE, SI, LT, LV, FI, RO, MK, CY, AL, TR  
 US 2004142349 A1 20040722 US 2003-691562 20031024  
 PRAI US 2001-811673 A 20010320  
 WO 2002-FI231 W 20020320

L16 ANSWER 22 OF 42 HCAPLUS COPYRIGHT 2006 ACS on STN  
 AN 2002:579314 HCAPLUS  
 DN 137:323441  
 TI Relation between butyrylcholinesterase K variant, paraoxonase 1 (PON1) Q  
 and R and apolipoprotein E ε4 genes in early-onset coronary artery  
 disease  
 AU Nassar, Bassam A.; Darvesh, Sultan; Bevin, Lisa D.; Rockwood, Kenneth;  
 Kirkland, Susan A.; O'Neill, Blair J.; Bata, Iqbal R.; Johnstone, David  
 E.; Title, Lawrence M.  
 CS Department of Pathology, Dalhousie University, Halifax, NS, Can.  
 SO Clinical Biochemistry (2002), 35(3), 205-209  
 CODEN: CLBIAS; ISSN: 0009-9120  
 PB Elsevier Science Inc.  
 DT Journal  
 LA English  
 RE.CNT 37 THERE ARE 37 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L16 ANSWER 23 OF 42 NTIS COPYRIGHT 2006 NTIS on STN  
 AN 2001(16):02587 NTIS Order Number: ADA387204/XAB  
 TI Expression of Recombinant Human Butyrylcholinesterase. Final rept. 22  
 Sep 1997-21 Dec 2000.  
 AU Lockridge, O.  
 CS Nebraska Univ. Medical Center, Omaha. (034938000 417693)  
 NR ADA387204/XAB  
 315p; Jan 2001  
 NC Contract(s): DAMD17-97-1-7349  
 DT Report  
 CY United States  
 LA English  
 NTE Original contains color plates: All DTIC reproductions will be in black  
 and white.  
 AV WITHDRAWN PER SOURCE. Order this product from NTIS by: phone at  
 1-800-553-NTIS (U.S. customers); (703)605-6000 (other countries); fax at  
 (703)605-6900; and email at orders@ntis.gov. NTIS is located at 5285  
 Port Royal Road, Springfield, VA, 22161, USA.  
 NTIS Prices: MF XOO  
 OS GRA&I0113

L16 ANSWER 24 OF 42 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on  
 STN  
 AN 2001:190409 BIOSIS  
 DN PREV200100190409  
 TI PON2 gene variants are associated with clinical manifestations of  
 cardiovascular disease in familial hypercholesterolemia patients.  
 AU Leus, Frank R. [Reprint author]; Zwart, Miriam; Kastelein, John J. P.;  
 Voorbij, Hieronymus A. M.  
 CS Department of Clinical Chemistry, University Hospital Utrecht,  
 Heidelberglaan 100, Rm. G03.647, 3584 CX, Utrecht, Netherlands  
 f.leus@jc.azu.nl

SO Atherosclerosis, (15 February, 2001) Vol. 154, No. 3, pp. 641-649. print.  
CODEN: ATHSBL. ISSN: 0021-9150.  
DT Article  
LA English  
ED Entered STN: 20 Apr 2001  
Last Updated on STN: 18 Feb 2002

L16 ANSWER 25 OF 42 HCAPLUS COPYRIGHT 2006 ACS on STN  
AN 2001:406986 HCAPLUS  
DN 135:193744  
TI Relationship of age-related myocardial infarction risk and Gln/Arg 192  
variants of the human paraoxonase-1 gene: the  
REGICOR study  
AU Senti, M.; Tomas, M.; Vila, J.; Marrugat, J.; Elosua, R.; Sala, J.; Masia,  
R.  
CS Institut Municipal d'Investigacio Medica, Lipids and Cardiovascular  
Epidemiology Unit, IMIM and Universitat Pompeu Fabra, Barcelona, E-08003,  
Spain  
SO Atherosclerosis (Shannon, Ireland) (2001), 156(2), 443-449  
CODEN: ATHSBL; ISSN: 0021-9150  
PB Elsevier Science Ireland Ltd.  
DT Journal  
LA English  
RE.CNT 34 THERE ARE 34 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L16 ANSWER 26 OF 42 HCAPLUS COPYRIGHT 2006 ACS on STN  
AN 2001:417670 HCAPLUS  
DN 135:135684  
TI Polymorphism of apoprotein E (APOE), methylenetetrahydrofolate reductase  
(MTHFR) and paraoxonase (PON1) genes in patients with cerebrovascular  
disease  
AU Topic, Elizabeta; Simundic, Ana Maria; Stefanovic, Mario; Demarin, Vida;  
Vukovic, Vlasta; Lovrencic-Huzjan, Arijana; Zuntar, Irena  
CS Clinical Institute of Chemistry, School of Medicine, University of Zagreb  
and Sestre milosrdnice University Hospital, Zagreb, Zagreb, Croatia  
SO Clinical Chemistry and Laboratory Medicine (2001), 39(4), 346-350  
CODEN: CCLMFV; ISSN: 1434-6621  
PB Walter de Gruyter GmbH & Co. KG  
DT Journal  
LA English  
RE.CNT 32 THERE ARE 32 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L16 ANSWER 27 OF 42 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on  
STN  
AN 2002:288744 BIOSIS  
DN PREV200200288744  
TI A new polymorphism in the PON1 gene predicts cardiovascular deaths: A  
prospective population-based study.  
AU Salonen, Jukka T. T. [Reprint author]; Marchesani, Maria; Tuomainen,  
Tomi-Pekka; Hakkarainen, Anna O.; Kaikkonen, Jari  
CS Research Inst of Public Health, Univ of Kuopio, Kuopio, Finland  
SO Circulation, (October 23, 2001) Vol. 104, No. 17 Supplement, pp. II.808.  
print.  
Meeting Info.: Scientific Sessions 2001 of the American Heart Association.  
Anaheim, California, USA. November 11-14, 2001. American Heart  
Association.  
CODEN: CIRCAZ. ISSN: 0009-7322.  
DT Conference; (Meeting)  
Conference; Abstract; (Meeting Abstract)  
LA English  
ED Entered STN: 15 May 2002  
Last Updated on STN: 15 May 2002

L16 ANSWER 28 OF 42 MEDLINE on STN DUPLICATE 5  
 AN 2000290007 MEDLINE  
 DN PubMed ID: 10831161  
 TI Differential effects of smoking on myocardial infarction risk according to the Gln/Arg 192 **variants** of the **human paraoxonase** gene.  
 AU Senti M; Aubo C; Tomas M  
 CS Lipids and Cardiovascular Epidemiology Unit, Institut Municipal d'Investigacio Medica, Barcelona, Spain.  
 SO Metabolism: clinical and experimental, (2000 May) Vol. 49, No. 5, pp. 557-9.  
 Journal code: 0375267. ISSN: 0026-0495.  
 CY United States  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS Priority Journals  
 EM 200006  
 ED Entered STN: 16 Jun 2000  
 Last Updated on STN: 16 Jun 2000  
 Entered Medline: 8 Jun 2000

L16 ANSWER 29 OF 42 MEDLINE on STN DUPLICATE 6  
 AN 2000189855 MEDLINE  
 DN PubMed ID: 10723110  
 TI Effect of physical activity on lipid levels in a population-based sample of men with and without the Arg192 **variant** of the **human paraoxonase** gene.  
 AU Senti M; Aubo C; Elosua R; Sala J; Tomas M; Marrugat J  
 CS Unitat de Lipids i Epidemiologia Cardiovascular, Institut Municipal d'Investigacio Medica, IMIM, Barcelona, Spain.. msenti@imim.es  
 SO Genetic epidemiology, (2000 Mar) Vol. 18, No. 3, pp. 276-86.  
 Journal code: 8411723. ISSN: 0741-0395.  
 CY United States  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS Priority Journals  
 EM 200005  
 ED Entered STN: 18 May 2000  
 Last Updated on STN: 18 May 2000  
 Entered Medline: 10 May 2000

L16 ANSWER 30 OF 42 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN  
 AN 2000:175266 BIOSIS  
 DN PREV200000175266  
 TI Common paraoxonase gene variants, mortality risk and fatal cardiovascular events in elderly subjects.  
 AU Heijmans, Bastiaan T.; Westendorp, Rudi G. J.; Lagaay, A. Margot; Knook, Dick L.; Kluft, Cornelis; Slagboom, P. Eline [Reprint author]  
 CS Gaubius Laboratory, TNO Prevention and Health, Zernikedreef 9, 2333 CK, Leiden, Netherlands  
 SO Atherosclerosis, (March, 2000) Vol. 149, No. 1, pp. 91-97. print.  
 CODEN: ATHSBL. ISSN: 0021-9150.  
 DT Article  
 LA English  
 ED Entered STN: 3 May 2000  
 Last Updated on STN: 4 Jan 2002

=> d 31-40

L16 ANSWER 31 OF 42 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN  
 AN 2001:151271 BIOSIS  
 DN PREV200100151271

TI Design of **human paraoxonase (PON1) mutants**  
that are stable and soluble without amphiphilic additives.  
Original Title: Ingenierie de la paraoxonase humaine (PON1): Conception et  
construction de mutants solubles en l'absence de molecules amphiphiles.  
AU Borges, F. [Reprint author]; Viguié, N. [Reprint author]; Nachon, F.  
[Reprint author]; Josse, D. [Reprint author]; Masson, P. [Reprint author]  
CS C.R.S.S.A., La Tronche, Grenoble, France  
SO Travaux Scientifiques des Chercheurs du Service de Sante des Armees,  
(2000) No. 21, pp. 37-38. print.  
ISSN: 0243-7473.  
DT Article  
LA French  
ED Entered STN: 28 Mar 2001  
Last Updated on STN: 15 Feb 2002

L16 ANSWER 32 OF 42 MEDLINE on STN DUPLICATE 7  
AN 2000097604 MEDLINE  
DN PubMed ID: 10634138  
TI **Mutations in the human paraoxonase 1 gene:**  
frequencies, allelic linkages, and association with coronary artery  
disease.  
AU Cascorbi I; Laule M; Mrozikiewicz P M; Mrozikiewicz A; Andel C; Baumann G;  
Roots I; Stangl K  
CS Institute of Clinical Pharmacology, University Clinic Charite, Humboldt  
University, Berlin, Germany.. ingolf.cascorbi@charite.de  
SO Pharmacogenetics, (1999 Dec) Vol. 9, No. 6, pp. 755-61.  
Journal code: 9211735. ISSN: 0960-314X.  
CY ENGLAND: United Kingdom  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 200001  
ED Entered STN: 9 Feb 2000  
Last Updated on STN: 9 Feb 2000  
Entered Medline: 28 Jan 2000

L16 ANSWER 33 OF 42 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on  
STN  
AN 1999:471499 BIOSIS  
DN PREV199900471499  
TI **Mutations in the human paraoxonase gene:**  
Frequencies, allelic linkages and association with coronary artery  
disease.  
AU Stangl, K. [Reprint author]; Cascorbi, I.; Laule, M. [Reprint author];  
Stangl, V. [Reprint author]; Baumann, G. [Reprint author]; Roots, I.  
CS Med. Klinik, Kardiologie, Charite, Humboldt Universitaet, Campus Mitte,  
Berlin, Germany  
SO European Heart Journal, (Aug., 1999) Vol. 20, No. ABSTR. SUPPL., pp. 178.  
print.  
Meeting Info.: XXIst Congress of the European Society of Cardiology.  
Barcelona, Spain. August 28-September 1, 1999. European Society of  
Cardiology.  
CODEN: EHJODF. ISSN: 0195-668X.  
DT Conference; (Meeting)  
Conference; Abstract; (Meeting Abstract)  
Conference; (Meeting Poster)  
LA English  
ED Entered STN: 9 Nov 1999  
Last Updated on STN: 9 Nov 1999

L16 ANSWER 34 OF 42 HCAPLUS COPYRIGHT 2006 ACS on STN  
AN 1999:384202 HCAPLUS  
DN 131:180577  
TI **Paraoxonase 1 Mutations in a Turkish Population**  
AU Aynacioglu, A. Sukru; Cascorbi, Ingolf; Mrozikiewicz, Przemyslaw M.;

Nacak, Muradiye; Tapanyigit, E. Ebru; Roots, Ivar  
CS Institute of Clinical Pharmacology, University Clinic Charite, Humboldt  
University, Berlin, Germany  
SO Toxicology and Applied Pharmacology (1999), 157(3), 174-177  
CODEN: TXAPA9; ISSN: 0041-008X  
PB Academic Press  
DT Journal  
LA English

RE.CNT 21 THERE ARE 21 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L16 ANSWER 35 OF 42 HCAPLUS COPYRIGHT 2006 ACS on STN  
AN 1998:440131 HCAPLUS  
DN 129:160149  
TI A variant of paraoxonase (PON1) gene is associated with diabetic  
retinopathy in IDDM  
AU Kao, Yan-Lin; Donaghue, Kim; Chan, Albert; Knight, John; Silink, Martin  
CS Ray Williams Institute of Paediatric Endocrinology, Diabetes and  
Metabolism, The Royal Alexandra Hospital for Children, Westmead, 2145,  
Australia  
SO Journal of Clinical Endocrinology and Metabolism (1998), 83(7), 2589-2592  
CODEN: JCEMAZ; ISSN: 0021-972X  
PB Endocrine Society  
DT Journal  
LA English

RE.CNT 20 THERE ARE 20 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L16 ANSWER 36 OF 42 MEDLINE on STN DUPLICATE 8  
AN 1998335936 MEDLINE  
DN PubMed ID: 9672215  
TI Molecular **variant** of the **human paraoxonase**  
/arylesterase gene is associated with central retinal vein occlusion in  
the Japanese population.  
AU Murata M; Nakagawa M; Takahashi S  
CS Department of Ophthalmology, Yamagata University School of Medicine,  
Japan.  
SO Ophthalmologica. Journal international d'ophtalmologie. International  
journal of ophthalmology. Zeitschrift fur Augenheilkunde, (1998) Vol. 212,  
No. 4, pp. 257-9.  
Journal code: 0054655. ISSN: 0030-3755.  
CY Switzerland  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 199809  
ED Entered STN: 6 Oct 1998  
Last Updated on STN: 6 Oct 1998  
Entered Medline: 21 Sep 1998

L16 ANSWER 37 OF 42 HCAPLUS COPYRIGHT 2006 ACS on STN  
AN 1998:164903 HCAPLUS  
DN 128:307033  
TI The codon 55 polymorphism in the paraoxonase 1 gene is not associated with  
the risk of coronary heart disease in Asian Indians and Chinese  
AU Sanghera, Dharambir K.; Saha, Nilmani; Kamboh, M. Ilyas  
CS 130 DeSoto Street, Graduate School of Public Health, Department of Human  
Genetics, University of Pittsburgh, Pittsburgh, PA, 15261, USA  
SO Atherosclerosis (Shannon, Ireland) (1998), 136(2), 217-223  
CODEN: ATHSBL; ISSN: 0021-9150  
PB Elsevier Science Ireland Ltd.  
DT Journal  
LA English

RE.CNT 34 THERE ARE 34 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L16 ANSWER 38 OF 42 HCAPLUS COPYRIGHT 2006 ACS on STN  
 AN 1997:512560 HCAPLUS  
 DN 127:118118  
 TI Genetic mapping and gene structure of mouse paraoxonase/arylesterase and site-directed **mutagenesis** of **human paraoxonase** /arylesterase  
 AU Sorenson, Robert Christian  
 CS Univ. of Michigan, Ann Arbor, MI, USA  
 SO (1997) 152 pp. Avail.: UMI, Order No. DA9722097  
 From: Diss. Abstr. Int., B 1997, 58(2), 520  
 DT Dissertation  
 LA English

L16 ANSWER 39 OF 42 MEDLINE on STN DUPLICATE 9  
 AN 1998099852 MEDLINE  
 DN PubMed ID: 9437206  
 TI A 192Arg **variant** of the **human paraoxonase** (HUMPONA) gene polymorphism is associated with an increased risk for coronary artery disease in the Japanese.  
 AU Zama T; Murata M; Matsubara Y; Kawano K; Aoki N; Yoshino H; Watanabe G; Ishikawa K; Ikeda Y  
 CS Department of Medicine, School of Medicine, Keio University, Tokyo, Japan.  
 SO Arteriosclerosis, thrombosis, and vascular biology, (1997 Dec) Vol. 17, No. 12, pp. 3565-9.  
 Journal code: 9505803. ISSN: 1079-5642.  
 CY United States  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS Priority Journals  
 EM 199802  
 ED Entered STN: 17 Feb 1998  
 Last Updated on STN: 17 Feb 1998  
 Entered Medline: 3 Feb 1998

L16 ANSWER 40 OF 42 SCISEARCH COPYRIGHT (c) 2006 The Thomson Corporation on STN  
 AN 1997:626141 SCISEARCH  
 GA The Genuine Article (R) Number: XE898  
 TI An (192)Arg **variant** of the **human paraoxonase** (HUMPONA) gene polymorphisms is associated for with the increased risk for coronary artery disease in the Japanese  
 AU Zama T (Reprint); Murata M; Matsubara Y; Kawano K; Aoki N; Yoshino H; Watanabe G; Ishikawa K; Ikeda Y  
 CS KEIO UNIV, SCH MED, DEPT MED, TOKYO 160, JAPAN; KYORIN UNIV, DEPT MED 2, TOKYO, JAPAN; HIBIYA MED CTR, SAKURA BANK, TOKYO, JAPAN  
 CYA JAPAN  
 SO THROMBOSIS AND HAEMOSTASIS, (JUN 1997) Supp. [S], pp. P2129-P2129. ISSN: 0340-6245.  
 PB F K SCHATTAUER VERLAG GMBH, P O BOX 10 45 45, LENZHALDE 3, D-70040 STUTTGART, GERMANY.  
 DT Conference; Journal  
 FS LIFE  
 LA English  
 REC Reference Count: 0  
 ED Entered STN: 1997  
 Last Updated on STN: 1997

=> d 41,42

L16 ANSWER 41 OF 42 MEDLINE on STN DUPLICATE 10  
 AN 96292331 MEDLINE  
 DN PubMed ID: 8675673  
 TI A **variant** of **human paraoxonase**/arylesterase

(HUMPONA) gene is a risk factor for coronary artery disease.  
AU Serrato M; Marian A J  
CS Division of Cardiology, Department of Medicine, Baylor College of  
Medicine, Houston, Texas 77030, USA.  
SO The Journal of clinical investigation, (1995 Dec) Vol. 96, No. 6, pp.  
3005-8.  
Journal code: 7802877. ISSN: 0021-9738.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Abridged Index Medicus Journals; Priority Journals  
EM 199608  
ED Entered STN: 22 Aug 1996  
Last Updated on STN: 22 Aug 1996  
Entered Medline: 13 Aug 1996

L16 ANSWER 42 OF 42 SCISEARCH COPYRIGHT (c) 2006 The Thomson Corporation on  
STN DUPLICATE 11  
AN 1992:152692 SCISEARCH  
GA The Genuine Article (R) Number: HG719  
TI A POINT **MUTATION** APPEARS TO ACCOUNT FOR THE **HUMAN**  
SERUM **PARAOXONASE** ARYLESTERASE POLYMORPHISM  
AU ADKINS S (Reprint); GAN K; MODY M; LADU B  
CS UNIV MICHIGAN, SCH PUBL HLTH, DEPT ENVIRONM & IND HLTH, ANN ARBOR, MI  
48109; UNIV MICHIGAN, SCH MED, DEPT PHARMACOL, ANN ARBOR, MI 48109; UNIV  
MICHIGAN, SCH MED, DEPT ANESTHESIOLOG, ANN ARBOR, MI 48109  
CYA USA  
SO FASEB JOURNAL, (26 FEB 1992) Vol. 6, No. 4, Part 1, pp. A1582-A1582.  
ISSN: 0892-6638.  
PB FEDERATION AMER SOC EXP BIOL, 9650 ROCKVILLE PIKE, BETHESDA, MD  
20814-3998.  
DT Conference; Journal  
FS LIFE  
LA English  
REC Reference Count: 2  
ED Entered STN: 1994  
Last Updated on STN: 1994

=> dis his

(FILE 'HOME' ENTERED AT 20:03:55 ON 11 JUN 2006)

FILE 'MEDLINE, SCISEARCH, LIFESCI, BIOTECHDS, BIOSIS, EMBASE, HCAPLUS,  
NTIS, ESBIODBASE, BIOTECHNO, WPIDS' ENTERED AT 20:04:06 ON 11 JUN 2006

L1 108 S RENILLA (5A) (AEQUOREA OR VICTORIA)  
L2 27 S L1 (5A) (FUSION OR LINKER OR MODULATOR)  
L3 5 DUP REM L2 (22 DUPLICATES REMOVED)  
L4 13181 S JOLY, ?/AU  
L5 0 S L1 AND L4  
L6 8 S L4 AND LUCIFERASE AND GFP  
L7 4 DUP REM L6 (4 DUPLICATES REMOVED)  
L8 6625 S·PARAOXONASE  
L9 4548 S L8 AND HUMAN  
L10 947 S L9 AND (VARIANT OR MUTA? OR SUBSTITUTION)  
L11 2115 S L8 (10A) HUMAN  
L12 104 S L11(10A) (VARIANT OR MUTA? OR SUBSTITUTION)  
L13 55 DUP REM L12 (49 DUPLICATES REMOVED)  
L14 1896 S L8 (5A) HUMAN  
L15 78 S L14(5A) (VARIANT OR MUTA? OR SUBSTITUTION)  
L16 42 DUP REM L15 (36 DUPLICATES REMOVED)

=> log h

COST IN U.S. DOLLARS

SINCE FILE  
ENTRY

TOTAL  
SESSION

FULL ESTIMATED COST

115.16

115.37

SESSION WILL BE HELD FOR 60 MINUTES

STN INTERNATIONAL SESSION SUSPENDED AT 20:27:21 ON 11 JUN 2006